

# Refine Search

## Search Results -

Terms	Documents
L5 and (non-bioluminescent)	1

Database:

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Search:

L6

Refine Search

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## Search History

DATE: Saturday, April 29, 2006 [Printable Copy](#) [Create Case](#)

### Set Name Query

side by side

### Hit Count Set Name

result set

DB=USPT; PLUR=YES; OP=OR

<u>L6</u>	L5 and (non-bioluminescent)	1	<u>L6</u>
<u>L5</u>	L4 and (Anthozoan)	14	<u>L5</u>
<u>L4</u>	L3 and (Cnidarian )	67	<u>L4</u>
<u>L3</u>	(chromo or fluorescent protein)	231676	<u>L3</u>

DB=PGPB; PLUR=YES; OP=OR

<u>L2</u>	20030207248	1	<u>L2</u>
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DB=USPT; PLUR=YES; OP=OR

<u>L1</u>	6723537.pn.	1	<u>L1</u>
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END OF SEARCH HISTORY

# Refine Search

## Search Results -

Terms	Documents
lukyanov.in.	9

Database:

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

L7

Refine Search

Recall Text

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## Search History

DATE: Saturday, April 29, 2006 [Printable Copy](#) [Create Case](#)

### Set Name Query

side by side

### Hit Count Set Name

result set

DB=USPT; PLUR=YES; OP=OR

L7 lukyanov.in. 9 L7

L6 L5 and (non-bioluminescent) 1 L6

L5 L4 and (Anthozoan) 14 L5

L4 L3 and (Cnidarian ) 67 L4

L3 (chromo or fluorescent protein) 231676 L3

DB=PGPB; PLUR=YES; OP=OR

L2 20030207248 1 L2

DB=USPT; PLUR=YES; OP=OR

L1 6723537.pn. 1 L1

END OF SEARCH HISTORY

# Hit List

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## Search Results - Record(s) 1 through 9 of 9 returned.

### ☐ 1. Document ID: US 6969597 B2

L7: Entry 1 of 9

File: USPT

Nov 29, 2005

US-PAT-NO: 6969597

DOCUMENT-IDENTIFIER: US 6969597 B2

TITLE: Nucleic acids encoding non aggregating fluorescent proteins and methods for using the same

DATE-ISSUED: November 29, 2005

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Lukyanov</u> ; Sergey	Moscow			RU
<u>Lukyanov</u> ; Konstantin	Moscow			RU
Yanushevich; Yuriy	Moscow			RU
Savitsky; Alexandr	Moscow			RU
Fradkov; Arcady	Moscow			RU

US-CL-CURRENT: 435/69.1; 435/173.4, 435/252.1, 435/252.3, 435/320.1, 435/325, 435/6, 435/7.1, 514/12, 514/2, 530/350, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Ima
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### ☐ 2. Document ID: US 6180114 B1

L7: Entry 2 of 9

File: USPT

Jan 30, 2001

US-PAT-NO: 6180114

DOCUMENT-IDENTIFIER: US 6180114 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Therapeutic delivery using compounds self-assembled into high axial ratio microstructures

DATE-ISSUED: January 30, 2001

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yager; Paul	Seattle	WA		
Gelb; Michael H.	Seattle	WA		
<u>Lukyanov</u> ; Anatoly N.	Seattle	WA		
Goldstein; Alex S.	Seattle	WA		
Disis; Mary L.	Renton	WA		

US-CL-CURRENT: 424/400; 424/409, 424/450, 514/44

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Ima
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☐ 3. Document ID: US 6007010 A

L7: Entry 3 of 9

File: USPT

Dec 28, 1999

US-PAT-NO: 6007010

DOCUMENT-IDENTIFIER: US 6007010 A

TITLE: Centrifugal grinder

DATE-ISSUED: December 28, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kuchersky; Nikolai Ivanovich	Navoi		706800	UZ
Averochkin; Evgeny Alexeevich	Voronezh		394086	RU
Prokhorenko; Gennady Alexeevich	Zarafshan		706801	UZ
<u>Lukyanov</u> ; Alexandr Nikolaevich	Moscow		117334	RU
Sytenkov; Viktor Nikolaevich	Zarafshan		706801	UZ

US-CL-CURRENT: 241/275; 241/300

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Ima
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☐ 4. Document ID: US 5851536 A

L7: Entry 4 of 9

File: USPT

Dec 22, 1998

US-PAT-NO: 5851536

DOCUMENT-IDENTIFIER: US 5851536 A

TITLE: Therapeutic delivery using compounds self-assembled into high axial ratio microstructures

DATE-ISSUED: December 22, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yager; Paul	Seattle	WA		
Gelb; Michael H.	Seattle	WA		
Carlson; Paul A.	Seattle	WA		
Lee; Kyujin C.	Seattle	WA		
<u>Lukyanov</u> ; Anatoly N.	Seattle	WA		
Goldstein; Alex S.	Seattle	WA		

US-CL-CURRENT: 424/400; 424/450

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Ima
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☐ 5. Document ID: US 5297810 A

L7: Entry 5 of 9

File: USPT

Mar 29, 1994

US-PAT-NO: 5297810

DOCUMENT-IDENTIFIER: US 5297810 A

TITLE: Transport means for invalids

DATE-ISSUED: March 29, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Lukyanov</u> ; Sergei N.	Moscow			SU

US-CL-CURRENT: 280/250.1; 280/233, 280/234, 280/240, 280/242.1, D12/128

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draw Desc	Ima
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☐ 6. Document ID: US 4453348 A

L7: Entry 6 of 9

File: USPT

Jun 12, 1984

US-PAT-NO: 4453348

DOCUMENT-IDENTIFIER: US 4453348 A

TITLE: Apparatus for abrasive machining of workpieces

DATE-ISSUED: June 12, 1984

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tolstopyatov; Konstantin S.	Elektrostal	Moskovskoi oblasti		SU
<u>Lukyanov</u> ; Anatoly A.	Noginsk	Moskovskoi oblasti		SU
Burmakin; Viktor I.	Elektrostal	Moskovskoi oblasti		SU
Pryanishnikov; Igor S.	Elektrostal	Moskovskoi oblasti		SU
Maslov; Gennady N.	Elektrostal	Moskovskoi oblasti		SU
Zemtsov; Mikhail U.	Moscow			SU
Bobovnikov; Nikolai G.	Elektrostal	Moskovskoi oblasti		SU
Sorokin; Viktor A.	Elektrostal	Moskovskoi oblasti		SU
Marchenkov; Nikolai B.	Elektrostal	Moskovskoi oblasti		SU
Pyatibrat; Alexandr L.	Elektrostal	Moskovskoi oblasti		SU
Tonaevsky; Ernst L.	Noginsk	Moskovskoi oblasti		SU

US-CL-CURRENT: 451/259; 451/363

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draw Desc	Ima
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☐ 7. Document ID: US 4407095 A

L7: Entry 7 of 9

File: USPT

Oct 4, 1983

US-PAT-NO: 4407095

DOCUMENT-IDENTIFIER: US 4407095 A

TITLE: Device for abrasive cleaning of blanks shaped as bodies of revolution

DATE-ISSUED: October 4, 1983

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tolstopyatov; Konstantin S.	Elektrostal	Moskovskoi oblasti		SU

Lukyanov; Anatoly A.	Noginsk Moskovsoi oblasti	SU
Pyatibrat; Alexandr L.	Elektrostal Moskovskoi oblasti	SU
Pryanishnikov; Igor S.	Elektrostal Moskovskoi oblasti	SU
Maslov; Gennady N.	Elektrostal Moskovskoi oblasti	SU
Bobovnikov; Nikolai G.	Elektrostal Moskovskoi oblasti	SU
Gubin; Petr V.	Elektrostal Moskovskoi oblasti	SU
Burmakin; Viktor I.	Elektrostal Moskovskoi oblasti	SU
Marchenkov; Nikolai B.	Elektrostal Moskovskoi oblasti	SU
Chirkin; Alexandr F.	Elektrostal Moskovskoi oblasti	SU
Zemtsov; Mikhail U.	Moscow	SU
Tonaevsky; Ernst L.	Noginsk Moskovskoi oblasti	SU

US-CL-CURRENT: 451/261; 451/269

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Keywords	Draw Desc	Image
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☐ 8. Document ID: US 4266922 A

L7: Entry 8 of 9

File: USPT

May 12, 1981

US-PAT-NO: 4266922

DOCUMENT-IDENTIFIER: US 4266922 A

TITLE: Mold for manufacturing abrasive segments

DATE-ISSUED: May 12, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Birjukov; Mikhail N.	Elektrostal Moskovskoi oblasti			SU
Maslov; Gennady N.	Elektrostal Moskovskoi oblasti			SU
Smorodinnikov; Vladimir P.	V. Dubrovo Sverdlovskoi oblasti			SU
Kulikov; Anatoly P.	V. Dubrovo Sverdlovskoi oblasti			SU
Udilova; Ida G.	V. Dubrovo Sverdlovskoi oblasti			SU
Zuev; Vladimir K.	Elektrostal Moskovskoi oblasti			SU
<u>Lukyanov; Anatoly A.</u>	Noginsk Moskovskoi oblasti			SU
Tolstopyatov; Konstantin S.	Elektrostal Moskovskoi oblasti			SU
Kalinichev; Alexandr E.	Elektrostal Moskovskoi oblasti			SU
Zhabin; Ivan Y.	Elektrostal Moskovskoi oblasti			SU

US-CL-CURRENT: 425/182; 249/139, 249/161, 249/163, 249/164, 249/167, 249/219.1, 425/186, 425/195, 425/406

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Keywords	Draw Desc	Image
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☐ 9. Document ID: US 4055722 A

L7: Entry 9 of 9

File: USPT

Oct 25, 1977

US-PAT-NO: 4055722

DOCUMENT-IDENTIFIER: US 4055722 A

TITLE: Electrode holder

DATE-ISSUED: October 25, 1977

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lukyanov; Jury Sergeevich	Novosibirsk			SU
Kazantsev; Lev Seliverstovich	Novosibirsk			SU
Pomeschikov; Andrei Grigorievich	Novosibirsk			SU
Skvortsov; Gennady Fedorovich	Novosibirsk			SU

US-CL-CURRENT: 373/53

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Ima
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lukyanov.in.

9

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NEWS	4	JAN 13	IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS	5	JAN 13	New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC
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NEWS	7	JAN 17	IPC 8 in the WPI family of databases including WPIFV
NEWS	8	JAN 30	Saved answer limit increased
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NEWS	12	FEB 27	New STN AnaVist pricing effective March 1, 2006
NEWS	13	FEB 28	MEDLINE/LMEDLINE reload improves functionality
NEWS	14	FEB 28	TOXCENTER reloaded with enhancements
NEWS	15	FEB 28	REGISTRY/ZREGISTRY enhanced with more experimental spectral property data
NEWS	16	MAR 01	INSPEC reloaded and enhanced
NEWS	17	MAR 03	Updates in PATDPA; addition of IPC 8 data without attributes
NEWS	18	MAR 08	X.25 communication option no longer available after June 2006
NEWS	19	MAR 22	EMBASE is now updated on a daily basis
NEWS	20	APR 03	New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS	21	APR 03	Bibliographic data updates resume; new IPC 8 fields and IPC thesaurus added in PCTFULL
NEWS	22	APR 04	STN AnaVist \$500 visualization usage credit offered
NEWS	23	APR 12	LINSPEC, learning database for INSPEC, reloaded and enhanced
NEWS	24	APR 12	Improved structure highlighting in FQHIT and QHIT display in MARPAT
NEWS	25	APR 12	Derwent World Patents Index to be reloaded and enhanced during second quarter; strategies may be affected
NEWS EXPRESS			FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005. V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT <a href="http://download.cas.org/express/v8.0-Discover/">http://download.cas.org/express/v8.0-Discover/</a>
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=> file medline, uspatful, dgene, embase, biosis, biotechds, scisearch		
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	ENTRY	SESSION
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=> s discosoma  
L1 1388 DISCOSOMA

=> s (chromo or fluorescent protein)  
L2 103378 (CHROMO OR FLUORESCENT PROTEIN)

=> s Cnidarian  
L3 2540 CNIDARIAN

=> s 13 and (Anthozoan)

L4 128 L3 AND (ANTHOZOAN)  
=> s 14 and (non-bioluminescent)  
L5 31 L4 AND (NON-BIOLUMINESCENT)

=> s 15 and 11  
L6 20 L5 AND L1

=> s 15 and 12  
L7 31 L5 AND L2

=> s 16 and 17  
L8 20 L6 AND L7

=> s 18 and (non-Pennatulacean)  
L9 3 L8 AND (NON-PENNATULACEAN)

=> d 19 ti abs ibib tot

L9 ANSWER 1 OF 3 USPATFULL on STN

TI Rapidly maturing fluorescent proteins and methods for using the same  
AB Nucleic acid compositions encoding rapidly maturing fluorescent proteins, as well as non-aggregating versions thereof (and mutants thereof) as well as the proteins encoding the same, are provided. The proteins of interest are proteins that are fluorescent, where this feature arises from the interaction of two or more residues of the protein. The subject proteins are further characterized in that, in certain embodiments, they are mutants of wild type proteins that are obtained either from **non-bioluminescent Cnidarian**, e.g., **Anthozoan**, species or are obtained from **Anthozoan non-Pennatulacean** (sea pen) species. In certain embodiments, the subject proteins are mutants of wild type **Discosoma** sp. "red" **fluorescent protein**. Also of interest are proteins that are substantially similar to, or mutants of, the above specific proteins. Also provided are fragments of the nucleic acids and the peptides encoded thereby, as well as antibodies to the subject proteins and transgenic cells and organisms. The subject protein and nucleic acid compositions find use in a variety of different applications. Finally, kits for use in such applications, e.g., that include the subject nucleic acid compositions, are provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2005:173243 USPATFULL  
TITLE: Rapidly maturing fluorescent proteins and methods for using the same  
INVENTOR(S): Bevis, Brooke, Somerville, MA, UNITED STATES  
Glick, Benjamin, Chicago, IL, UNITED STATES  
PATENT ASSIGNEE(S): The University of Chicago, Chicago, IL, UNITED STATES (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005149994	A1	20050707
APPLICATION INFO.:	US 2004-844064	A1	20040511 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 2002-US40539, filed on 18 Dec 2002, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-341723P	20011219 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	

LEGAL REPRESENTATIVE: MICHAEL BEST & FRIEDRICH, LLP, ONE SOUTH PINCKNEY STREET, P O BOX 1806, MADISON, WI, 53701, US  
NUMBER OF CLAIMS: 20  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 4 Drawing Page(s)  
LINE COUNT: 2338  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 2 OF 3 USPATFULL on STN

TI Novel chromophores/fluorophores and methods for using the same  
AB Nucleic acid compositions encoding novel **chromo**/fluoroproteins and mutants thereof, as well as the proteins encoded the same, are provided. The proteins of interest are proteins that are colored and/or fluorescent, where this feature arises from the interaction of two or more residues of the protein. The subject proteins are further characterized in that they are either obtained from **non-bioluminescent Cnidarian**, e.g., **Anthozoan**, species or are obtained from **Anthozoan non-Pennatulacean** (sea pen) species. Specific proteins of interest include the following specific proteins: hcriGFP; dendGFP; zoanRFP; scubGFP1; scubGFP2; rfloRFP; rfloGFP; mcavRFP; mcavGFP; cgigGFP; afraGFP; rfloGFP2; mcavGFP2; and mannFP. Also of interest are proteins that are substantially similar to, or mutants of, the above specific proteins. Also provided are fragments of the nucleic acids and the peptides encoded thereby, as well as antibodies to the subject proteins and transgenic cells and organisms. The subject protein and nucleic acid compositions find use in a variety of different applications. Finally, kits for use in such applications, e.g., that include the subject nucleic acid compositions, are provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2005:37407 USPATFULL  
TITLE: Novel chromophores/fluorophores and methods for using the same  
INVENTOR(S): Labas, Yulii Aleksandrovich, Moscow, RUSSIAN FEDERATION  
Gurskaya, Nadezda Georgievna, Moscow, RUSSIAN FEDERATION  
Yanushevich, Yuriy, Moscow, RUSSIAN FEDERATION  
Pradkov, Arcady Fedorovich, Moscow, RUSSIAN FEDERATION  
Lukyanov, Konstantin, Moscow, RUSSIAN FEDERATION  
Lukyanov, Sergey, Moscow, RUSSIAN FEDERATION  
Matz, Mikhail Vladimirovich, Moscow, RUSSIAN FEDERATION

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005032085	A1	20050210
APPLICATION INFO.:	US 2004-757356	A1	20040113 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 2002-US36499, filed on 12 Nov 2002, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-332980P	20011113 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	BOZICEVIC, FIELD & FRANCIS (BD BIOSCIENCES), 1900 UNIVERSITY AVENUE, SUITE 200, EAST PALO ALTO, CA, 94303	
NUMBER OF CLAIMS:	19	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	26 Drawing Page(s)	
LINE COUNT:	2689	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L9 ANSWER 3 OF 3 USPATFULL on STN

TI Novel chromophores/fluorophores and methods for using the same  
AB Nucleic acid compositions encoding novel **chromo**/fluoroproteins and mutants thereof, as well as the proteins encoded by the same, are provided. The subject proteins of interest are proteins that are colored and/or fluorescent, where this feature arises from the interaction of two or more residues of the protein. The subject proteins are further characterized in that they are either obtained from **non-bioluminescent Cnidarian**, e.g., **Anthozoan**, species or are obtained from **non-Pennatulacean** (sea pen) species. Specific proteins of interest include proteins obtained from the following specific **Anthozoan** species: *Anemonia majano* (NFP-1), *Clavularia* sp. (NFP-2), *Zoanthus* sp. (NFP-3 & NFP-4), *Discosoma striata* (NFP-5), *Discosoma* sp. "red" (NFP-6), *Anemonia sulcata* (NFP-7), *Discosoma* sp "green" (NFP-8), and *Discosoma* sp. "magenta" (NFP-9). Also of interest are proteins that are substantially similar to, or mutants of, the above specific proteins. Also provided are fragments of the nucleic acids and the peptides encoded thereby, as well as antibodies to the subject proteins and transgenic cells and organisms. The subject protein and nucleic acid compositions find use in a variety of different applications. Finally, kits for use in such applications, e.g., that include the subject nucleic acid compositions, are provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:343950 USPATFULL

TITLE: Novel chromophores/fluorophores and methods for using the same

INVENTOR(S): Lukyanov, Sergey A., Moscow, RUSSIAN FEDERATION  
Fradkov, Arcady F., Moscow, RUSSIAN FEDERATION  
Labas, Yulii A., Moscow, RUSSIAN FEDERATION  
Matz, Mikhail V., Palm Cost, RUSSIAN FEDERATION  
Terskikh, Alexey, Palo Alto, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002197676	A1	20021226
APPLICATION INFO.:	US 2001-6922	A1	20011204 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 2000-US28477, filed on 13 Oct 2000, UNKNOWN Continuation-in-part of Ser. No. US 1999-418529, filed on 14 Oct 1999, PENDING Continuation-in-part of Ser. No. US 1999-418917, filed on 15 Oct 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-418922, filed on 15 Oct 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-444338, filed on 19 Nov 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-444341, filed on 19 Nov 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-457556, filed on 9 Dec 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-458477, filed on 9 Dec 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-458144, filed on 9 Dec 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-457898, filed on 9 Dec 1999, ABANDONED		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1999-US29405	19991210
	US 2000-211627P	20000614 (60)
	US 2000-211687P	20000614 (60)
	US 2000-211609P	20000614 (60)
	US 2000-211626P	20000614 (60)
	US 2000-211880P	20000614 (60)
	US 2000-211607P	20000614 (60)

US 2000-211766P 20000614 (60)  
US 2000-211888P 20000614 (60)  
US 2000-212070P 20000614 (60)  
DOCUMENT TYPE: Utility  
FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: BOZICEVIC, FIELD & FRANCIS LLP, 200 MIDDLEFIELD RD,  
SUITE 200, MENLO PARK, CA, 94025  
NUMBER OF CLAIMS: 31  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 19 Drawing Page(s)  
LINE COUNT: 2795  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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(FILE 'HOME' ENTERED AT 08:54:19 ON 29 APR 2006)

FILE 'MEDLINE, USPATFULL, DGENE, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH'  
ENTERED AT 08:55:27 ON 29 APR 2006

L1 1388 S DISCOSOMA  
L2 103378 S (CHROMO OR FLUORESCENT PROTEIN)  
L3 2540 S CNIDARIAN  
L4 128 S L3 AND (ANTHOZOAN)  
L5 31 S L4 AND (NON-BIOLUMINESCENT)  
L6 20 S L5 AND L1  
L7 31 S L5 AND L2  
L8 20 S L6 AND L7  
L9 3 S L8 AND (NON-PENNATULACEAN)

=> e lukyanov,s/au

E1 1 LUKYANOV Z V/AU  
E2 2 LUKYANOV ZV/AU  
E3 0 --> LUKYANOV,S/AU  
E4 5 LUKYANOVA A G/AU  
E5 1 LUKYANOVA A I/AU  
E6 6 LUKYANOVA A P/AU  
E7 2 LUKYANOVA A S/AU  
E8 4 LUKYANOVA A V/AU  
E9 2 LUKYANOVA C N/AU  
E10 4 LUKYANOVA E/AU  
E11 1 LUKYANOVA E B/AU  
E12 12 LUKYANOVA E G/AU